

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE)
CB SCHEME

CB TEST CERTIFICATE

Product	SWITCHING POWER SUPPLY
Name and address of the applicant	MEAN WELL (GUANGZHOU) ELECTRONICS CO., LTD. 2/F, A Building, Yuean Ind. Park, Huangcun, Dongpu Town, Tianhe District, Guangzhou, China
Name and address of the manufacturer	Mean Well Enterprises Co., Ltd. No.28, Wuquan 3rd Rd., Wugu Dist., New Taipei City 248 Taiwan
Name and address of the factory	MEAN WELL (GUANGZHOU) ELECTRONICS CO., LTD. HUADU BRANCH No. 11 Jingu South Road, Huadong Town, Huadu District, Guangzhou, China <input checked="" type="checkbox"/> Additional Information on page 2
Note: When more than one factory, please report on page 2	
Ratings and principal characteristics	Input: 100-240Vac, 50/60Hz, 3.0A. Output: See test report for details.
Trademark (if any)	
Type of Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	UHP-200A-4.2, UHP-200A-4.5, UHP-200A-5
Additional information (if necessary may also be reported on page 2)	<input checked="" type="checkbox"/> Additional Information on page 2
A sample of the product was tested and found to be in conformity with	IEC 60950-1:2005/AMD1:2009, IEC 60950-1:2005/AMD2:2013, IEC 60950-1:2005
As shown in the Test Report Ref. No. which forms part of this Certificate	E183223-4788595801-1 Amendment 2 issued on 2018-07-27

This CB Test Certificate is issued by the National Certification Body



- UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/ncbnames

Date: 2018-08-02

Original Issue Date: 2016-11-18

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

DK-59506-A2-UL

Factories:

MEAN WELL Enterprises Co., Ltd.
No. 28, Wuquan 3rd Road, Wugu Dist, New Taipei City 248,
Taiwan

Suzhou MEAN WELL Technology Co., Ltd.
No. 77, Jian-min Road, Dong-qiao, Pan-yang Ind. Park, Huang-dai Town, Xiang-cheng Dist, Suzhou, 215152 Jiangsu,
China

Additional Information:

Additionally evaluated to EN 60950-1:2006/A11:2009/A1:2010/A12:2011/A2:2013; National Differences specified in the CB Test Report.

The original report was modified to include the following changes/additions: Modify table 1.5.1 information.

Additional information (if necessary)



- UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
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DK-59506-A1-UL

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CB TEST CERTIFICATE

Product

SWITCHING POWER SUPPLY

Name and address of the applicant

MEAN WELL (GUANGZHOU) ELECTRONICS CO., LTD.
2/F, A Building, Yuean Ind. Park, Huangcun, Dongpu Town,
Tianhe District, Guangzhou, China.

Name and address of the manufacturer

MEAN WELL ENTERPRISES CO., LTD.
No. 28, Wuquan 3rd Road, Wugu Dist, New Taipei City 248,
Taiwan.

Name and address of the factory

MEAN WELL (GUANGZHOU) ELECTRONICS CO., LTD.
HUADU BRANCH
No. 11 Jingu South Road, Huadong Town, Huadu District,
Guangzhou,
China

Note: When more than one factory, please report on page 2

Ratings and principal characteristics

Additional Information on page 2
Input: 100-240Vac, 50/60Hz, 3.0A.
Output: See test report for details.

Trademark (if any)



Type of Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

UHP-200A-4.2, UHP-200A-4.5, UHP-200A-5

Additional information (if necessary may also be reported on page 2)

Additionally evaluated to EN 60950-1:2006 / A11:2009 / A1:2010 / A12:2011 / A2:2013; National differences specified in the CB Test Report.

A sample of the product was tested and found to be in conformity with

Additional Information on page 2
IEC 60950-1(ed.2), IEC 60950-1(ed.2);am1, IEC 60950-1(ed.2);am2

As shown in the Test Report Ref. No. which forms part of this Certificate

ESTS-P16083003-M1 issued on 2017-04-24

This CB Test Certificate is issued by the National Certification Body



- UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/ncbnames

Date: 2017-04-24

Signature:

Original Issue Date: 2016-11-18

Jan-Erik Storgaard



Ref. Certif. No.

DK-59506-A1-UL

Factories:

MEAN WELL Enterprises Co., Ltd.
No. 28, Wuquan 3rd Road, Wugu Dist, New Taipei City 248,
Taiwan

Suzhou MEAN WELL Technology Co., Ltd.
No. 77, Jian-min Road, Dong-qiao, Pan-yang Ind. Park, Huang-dai Town, Xiang-cheng Dist, Suzhou, 215152 Jiangsu,
China

Additional Information:

The original report was modified to include the following changes/additions:

1. Change the model numbers from UHP-200-4.2, UHP-200-4.5 and UHP-200-5 to UHP-200A-4.2, UHP-200A-4.5 and UHP-200A-5.
2. Make the thickness of marking plate become a little thinner.
3. Adding a PCB board under marking plate for support purpose, see Test Report for details.
4. Remove the metal clips of transformer, see Test Report for details.
5. Slight change the turns of L1 winding.
6. Decrease the thickness of bottom metal enclosure.
7. Updated the missing information in page 53 of original test report, adding the test voltage and test condition.
8. Change the input voltage from 110V-240Vac to 100V-240Vac, and change the output current from 32A to 28A.
9. Updated the wrong information of "Mylar sheet" in table 1.5.1.
10. Adding a new source of opto-coupler (U3, U5) in table 1.5.1
11. Deleted the supplementary information "*For component only have UL certifications only applied for US market selling." in table 1.5.1.

Additional information (if necessary)

Information complémentaire (si nécessaire)



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Jan-Erik Storgaard